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UNITED STATES DEPARTMENT OF AGRICULTURE Agricultural Marketing Service

cooperating with

IOWA DEPARTMENT OF AGRICULTURE Division of Agricultural Statistics

assisted by

Iowa State College Extension Service

BERAL OF AGRICULTURAL ECUNOWICS

IOWA AGRICULTURAL STATISTICS

STORY COUNTY

County Statistical Bulletin

No. 64

Office of the Agricultural Statistician 305 United States Court House Des Moines, Iowa IOWA CROP AND LIVESTOCK REPORTING SERVICE
Division of Agricultural Statistics
Leslie M. Carl, Director

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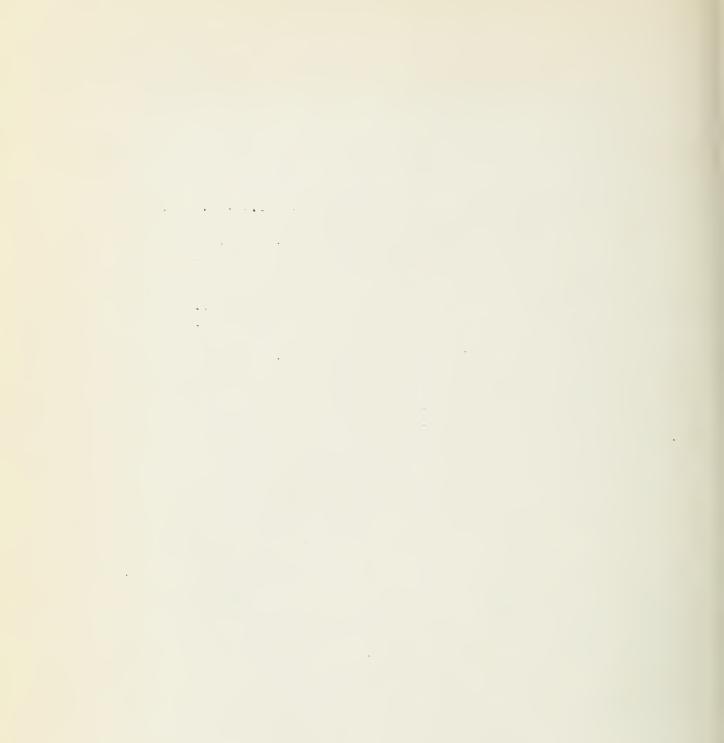
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IOWA STATE COLLEGE EXTENSION SERVICE R. K. Bliss, Director

IOWA AGRICULTURAL STATISTICS - STORY COUNTY

County Statistical Bulletin No. 64

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FORETORD

The Towa Crop and Livestock Reporting Service is the Iowa unit of a nation-wide organization which is entrusted with the responsibility of operating a standard statistical service for agriculture. The Division of Agricultural Statistics is a division of the Iowa State Department of Agriculture working in cooperation with the Agricultural Marketing Service of the United States Department of Agriculture. The year 1939 marked the one-hundredth anniversary of the collection of statistics of agriculture in the United States.

The general program of the Iowa Crop and Livestock Reporting Service is to meet the public needs and demands for summary data of an historical nature and for current statistical information of agricultural production in Iowa and the United States.

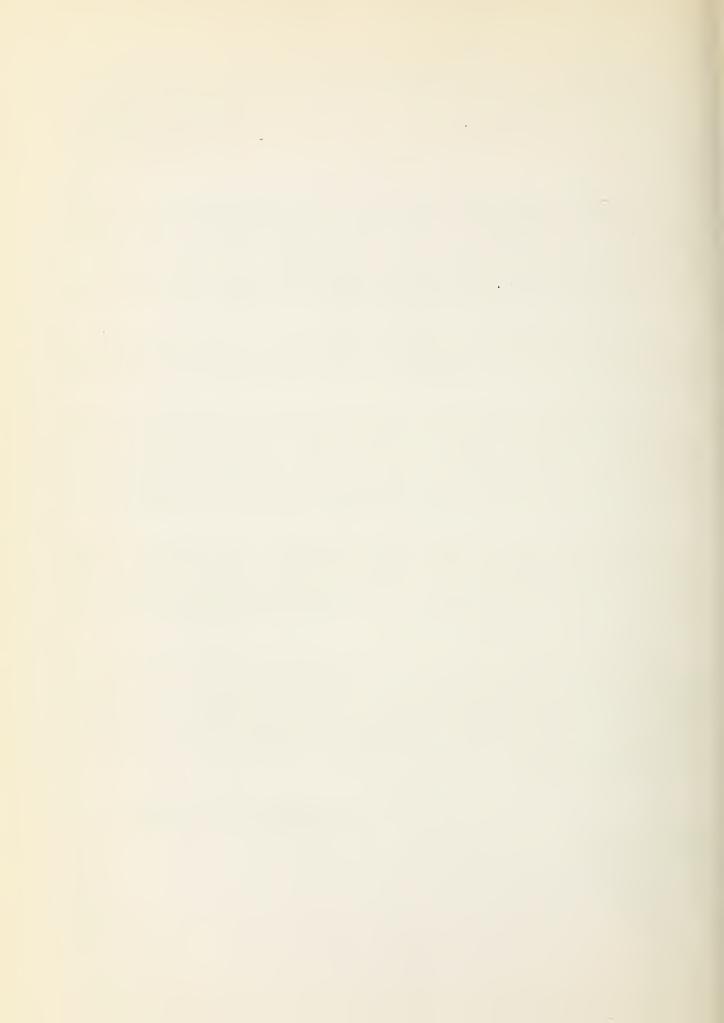
In recent years, there has been an increasing demand from agricultural organizations, commercial interests, teachers, legislators, and county, State and governmental agencies for agricultural data showing the trends of change in counties. Little has been done in the past to make available data for each county over an extended period of time. So urgent is the need for county data that some organizations have assembled such information at considerable cost. It is in response to these needs that this series is being issued.

The county data herein offered have been assembled from existing State and Federal documents and reports, under the supervision of Norman V. Strand, Statewide Work Projects Administration Supervisor of Agricultural Economics and Statistics projects. This is a report of work completed on Official Project 65-1-72-155 of the Work Projects Administration. Official Project 665-72-3-36 furnished the material for Tables 25 and 27.

The Iowa Agricultural Extension Service participated in the preparation of the materials in this report. Selected data from the files of the Iowa Agricultural Experiment Station have been released for publication in this series. Special credit is given to the Iowa assessors and tax officials who collect data on crops and livestocks as required under the Iowa laws. Without these data by townships and counties detailed agricultural statistics would be less accurate and less complete.

Leslie M. Carl, Director Division of Agricultural Statistics

Des Hoines, Io.a January, 1941



IOWA AGRICULTURAL STATISTICS - STORY COUNTY

Story County was established in January, 1846, and named for Joseph Story, a Chief Justice of the United States Supreme Court. 1/ Previous to this time it was a part of old Benton County, which had been created by the Wisconsin Territorial Legislature on December 21, 1857. 2/

On April 4, 1848, William Parker, the first white settler on record, settled in a grove near the southeast corner of the county. In the spring of 1850, James C. Smith of Indiana, with a family of five sons, opened a farm in the county, and others soon followed.

In 1853 a site was chosen for the county-seat and named Nevada. This land was deeded to the county by J. W. Horris, but he retained the ownership of every alternate lot.

The State Agricultural College was located in Story County in 1859 on a farm of 648 acres lying on Squaw Creek. Story County secured the college by a donation of \$10,000 and several tracts of land from the citizens.

The Northwestern Railroad was extended to Nevada in the summer of 1864, and the town of Ames was laid out on this line near the State Agricultural College in Pebruary, 1865. The town was named for Oakes Ames, one of the largest stockholders in the construction company. 3/

Area

Story County is approximately 24 miles square and embraces 567 square miles, or 362,880 acres. 4/ Of this number, 352,551 acres are listed as farm land. 5/ There are 16 townships, all coinciding with the Congressional townships of the county. It ranks thirty-sixth in point of size in the State, sharing this place with Buchanan and Cerro Gordo counties.

Climate

The average temperature for 37 years (1893-1930) was 48.2 percent. The average precipitation for 54 years (1876-1930) was 29.40 inches, and the growing season averaged 155 days between the killing frost dates of May 1 and October 3, recorded over a period of 37 years (1893-1930). 6/

United States Bureau of the Census. United States Census of Agriculture: 1935. Iowa. p. 17.

United States Weather Bureau. Climatic Summary of the United States from the establishment of stations to 1930, inclusive. Section 51--Central Iowa. pp. 9, 18, 19. 1935.

Iowa Historical and Comparative Census. 1836-1880. p. 416. Des Hoines, Iowa. 1883.

Wisconsin Territorial Laws. 1836, 1837, 1838. No. 6. pp. 132, 138.

Gue, B. P., History of Iowa. Vol. III, p. 413. The Century History Co.,
New York City. 1903.

^{4/} United States Bureau of the Census. Fifteenth Census of the United States: 1930. Populations. Vol. I, pp. 362-363.



Population

The State census of 1852 credited Story County with a population of 214. The growth was rapid from the beginning and has never experienced a period of recession. It has a density of 55 persons per square mile, as compared with the State density of 44. The following table shows the number of inhabitants recorded at 10-year intervals:

Year	Inhabitants	Urban	Rural
1860	4,051	_	ms.
1870	11,651	-	•
1880	16,906	_	
1890	18,127	-	-
1900	23,159	10,057	13,102 7/
1910	24,083	12,868	11,215
1920	26,185 8/	16,112 9/	10,075
1930	31,141 10/	20,103	11,038
1935		-	10,429 11/

In 1930 the foreign born and native white inhabitants of foreign born or mixed parentage totaled 8,366, or 26.8 percent of the total population. Of this number, those of Norwegian descent numbered 4,148 and the Germans had 960. Other nationalities had small representations. 12/

Cooperatives

In 1957 there were 22 cooperative institutions in operation in this county--8 elevators, 5 creameries, 6 livestock enterprises, 1 merchandise establishment, 1 petroleum plant and 1 miscellaneous organization.

As a whole, they had 3,428 members, of which 2,978 were active, and 5,585 persons did business with the 22 concerns. The selling cooperatives had a business volume of \$2,155,358 and the purchasing cooperatives transacted \$210,970 worth of business.

Cooperatives may both buy and sell or they may perform one or the other function exclusively. Purchasing cooperatives buy non-farm commodities for distribution to their members and patrons, and selling cooperatives market ferm commodities for their members and patrons. 13/

Census of Iowa. 1925. pp. 714-715. 1926. Ibid. pp. 925 et seq.

12/

13/

Iowa Official Register, 1937-1938. Thirty-seventh Number. pp. 368 et seq. United States Bureau of the Census. United States Census of Agriculture: 1955. Iowa. p. 17.

United States Bureau of the Census. Fifteenth Census of the United States: 1930. Populations. Vol. III, Part 1, Tables 18-19. pp. 785-788. Unpublished data from: Omaha Parm Credit Administration and Iowa State College.

^{7/} Unless otherwise indicated, rural population figures were obtained by deducting the urban from the total population. 3/ 9/ 10/ 11/



Fruit

The largest apple crop was recorded in 1884, when 44,226 trees produced 30,246 bushels. In 1934, 11,825 trees and 8,896 bushels were listed. In 1909, the record year for plums, 12,529 trees yielded 2,148 bushels. In that same year, 9,646 cherry trees produced 1,830 bushels, and 16,697 grape vines bore 142,793 pounds of fruit. 14/

Note Regarding Yields of Corn

The crop assessors! statistical breakdown for corn acreage is as follows:
(1) all corn, (2) corn husked for grain, (3) corn cut for silage, (4) corn cut for fodder and (5) corn hogged off. A total production is given for each farm which includes only that actually husked. In getting county totals of production, the acreage other than that husked is multiplied by the yield (derived by dividing total bushels corn husked by total acres husked) and added to summations of individual farm productions shown as husked. This assumes that acreage not husked would have produced the same yield as that actually husked.

In 1934 and 1936, both poor crop years, separate estimations of corn yield on acreage not husked were made by the State assessors! office because it was felt that farmers in those years would select their best acreages for husking and cut or hog off the rest, which would have a different and lower yield. This separate yield estimation was then multiplied by the acreage not husked and the total added to that reported as husked.

This was done by counties only and not by townships. The township yields for these two years, then, are somewhat high since they are based only on acreage husked for grain and bushels husked. The total corn acreage is shown by township with this yield, and any attempt to multiply it by the acreage shown to get total production will result in a too high figure. The county summary table figures for corn yield in 1934 and 1936 have been adjusted for poorer yields on that acreage not husked and these yields may legitimately be multiplied by the acreages shown there to arrive at total productions for the county.

In all other years actual township productions may be derived from the yield and acreage figures shown in the tables since corn yield has been assumed to be equal in all utilizations. The county yield and township yields are, therefore, consistent in all years except 1934 and 1936.

^{14/} Sources:

^{1.} Census of Iowa. 1875, 1885, 1895.

^{2.} United States Bureau of the Census. Thirteenth Census of the United States: 1910. Agriculture: Iowa. Bulletin.

^{3.} United States Bureau of the Census. United States Census of Agriculture: 1935. Iowa Statistics by Counties, Second Series. 1936.



TABLE 1
LAND UTILIZATION AND YIELDS, 1929-1938
County Summary

_																
-		n T	Acr	eage	Ave.		CORN		OA	ATS		WINTER	WHEAT		BARI	LEY
	Year	No. Farms		n rms	Farm Size	Ac		Ave. Yld.	Acre		Ave.	1 00000	Ave. Yld.	Acı	ces ·	Ave. Yld,
	1929	2185		6300	158	151		42	8931		39	897	22	1	136	29
	1930 1931	2207 2215		6649 8730	157 158	151 161		28 42	9038		38 · 38	1262 1123	21 24	1	311 346	30 33
	1931	2237		7737	155	159		46	903		35	820	16	ļ.	730	19
	1933	2254		6510	154	153		51	938'		30	901	20		927	21
	1934	2291		8074	152	122		22	7733	1	-9	1361	11		3G4	, 9
	1935	2249	(7844	155	132		45	9506		39	981	16	•	263	28
	1936 193 7	2186 2182		6779 9892	159 160	144 149		25 58	8353 8270	- 1	35 · 55	1157 2834	22 20	1	781 555	23 36
	1938	2187		7834	159	135	- 1	55	800	- 1	30	1774	17		522	24
1	O Yr.Ave.	2219	34	7635	157	146	1.34	4:2	8707	72	35	1311	19		254	25
F			RYE			YBE.		1			SEE				Æ HA	
	Year ;	. <u> </u>		Ave.	=		Ave.	Time	othy	Re	d &:	Sweet	Alfal			All.
	:	Acre	es	Yld.	Acre	es.	Yld.		res		.Clo. 'es*	Clover	Acre			ne Hay
	1929	100		15	.78		17			1	86	. 12	4.6	94		3535
	1930	7.		19	139		9		48		66	-	53			5520
	1931 1932	1.50		19 14	135 163		14 17	t t	31 30		25	112	54		1	2595 15 7 2
	1933	24'		17	3.44		19	3	10		04	51	61			5914
	1934	4.84		9	555		9		-		68	106	68		1	0050
	1935	1135		16	1927		18	19	= .		+	69	. 50		ł	933
	1936 1937	579 1100	1	17. 24.	1663 2179		14 ₁ 21		51 75		96 55	174	80			9586
	1938	46]	1	19	3775		22		29	4	44	633 675	96			3445 1628
10	O Yr. Ave.	448	- 1	18:	1096		19.		5 7		84	183	66		Ì	7978
=							A11		uildi			dlots				dle
	Vacan	Wil		l l	111	ı	ther		Peedlo			Tim-	Waste	~		rop
	Year	Ha	У	Pas	ture	1	rops		li ghwe			only	land			and
_		Acre	9.S	Ac	res .	A	cres		Acres	3	A	cre,s	Acres		A	cres
	1929	116		i	3254	1	2432		17389		*	311	125			156
	1930 1931	87 7]			.640 .644	1	3502 3353		17529 17695			231: 305:	56 72		•	720 203
	1932	77			654		1219		17500	••		235	112			42
	1933	100	80	57	' 346	L	2727		17100			143	127	1		320
	1934	65		1 .	652	1	4075		18047		1	199	134	1		898
	1935 1936	73 71		1	667 -705	1	6404 4500		18068		1	343	157			110
	1937	57 57			:705 376	1	4852		18310 18405		1	163 284	128 158			413 683
	1938	64			338	1	366,5		18715		1	279	16.5			948
10	O Yr. Ave.	78	37	63	528	3	3673		17876		1	349	1239	ļ		649

¹⁰ Year Average Acres: Spring Wheat 146; Flaxseed 61; Popcorn 202. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics, Iowa Department of Agriculture.

TABLE 2
ACREAGE AND YIBLDS OF HAY
County Summary

	Mixe Clover&T:	d imothy	Alfal	.fa	Wild H	ay	All Tam	ө Нау
Year	Acres	Tons per Acre	Acres	Tons per Acre	Acres	Tons per Acre	Acres	Tons per Acre
1929	5,395	1.79	4 , 694	5.04	1,165	1,44	16,535	2.17
1930	7 , 665	1.30	5 , 341	2,51	873	1.50	16 , 520	1,64
1931	2,025	1.09	5,472	2.01	718	.98	12,595	1.48
1932	3,194	1.51	5 , 693	2.70	777	1.17	14 , 572	2.01
1933	6,988	1.25	6,149	2,65	1,008	.92	15,914	1.81
1934	3 , 523	. 63	6,822	1.75	659	.65	20 , 050	1,21
1935	3 , 353	1.20	5,044	2.53	735	1.27	20,933	1.73
1936	6,182	1.25	8,061	1.55	713	1.19	19,586	1.33
1937	2,916	1.14	9,688	2.32	578	1.10	18,445	1.88
1938	6,164	1.45	9,999	2.40	644	1.00	24,628	1.85
10 Yr. Ave.	4,740	1.30	6,696	2.28	787	1.15	17 , 978	1.70

TABLE 3
LAND UTILIZATION AND YIELDS

Collins Township

							<u> </u>					001	lins	3 1.0/	wnship
		Acre	age	Ave.		CORIV		. 0	ATS	*	WINTER	VHEAT		BAR	ΙΕΥ
Year	No. Farms	in Far	l .	Farm Size	Ac	1200 .	Ave. Yld.	0.02	A .	Ave. Yld.	Acres	Ave. Yld.	Ąci	es	Avo.
1929	143	22	800	154	10	0083	40	50	92	41	255	23		113	25
1930	146	22	143	152	9	73.5	25	56	05	43	183	24	!	80	23
1931	145		277	154		531 .	45		74	40	156	29		69	30
1932	146		306	153		617	42		28	35	155	15		219	22
1935	154		573	147		278	49	1	88	29	49	21]	L23	21
1934 1935	156		109 851	142 157		991	20 45	44 58		. 7 40	118	10		82 144	10
1936	146		420 j	154		317	26	55	,	36	20	30	ļ	L27 ;	; 26
1937	142		760	160		016	57	54	- 6	59	169	20		58	3 1
1938	139		326	161		406	57		24	30	89	19]	103	28
10 Yr. Ave.	146	. 22:	277	153	. 9	549	42	5:3	99	3.6	121	21.	- "]	112	24
	7	RYE		SOY	BEA	NS		G	RASS	S SEI	ED ED		TAIL	E HA	Y
Year	Acres		Ave. Yld.	Acres		Ave. Yld.	Tir	nothy res	Als	d & .Clo. res*	Sweet Clover Acres	Alfal		Tar	All me Hay cres
1929	13		29	5		15			İ	-		12	6		1172
1930	11		15	5 6 5 17		6	i,	2.3		20	-	17			1303
1931	5		20	5		12	1	32		, ==4	-	12			616
1932 1935	5 5		13 25	17		20	1	18	-	-	-	19			771
1934	114		9	್ಷ. =		7		_	-	15	-	20	,		975 1099
1935	191		18	86		17		48	1:	_		17			1519
1936	54		18	60		10		7.	1.	20	12	38			1495
1937	116		27	92		14		25	4	ll	46	44	1		1105
1938	, <u> </u>		-	. 93		21		20	3	38	35	5.4	-8		2404
10 Yr. Ave.	49		.18	37		16_		17		LO"	9	25	9		1246
	Wild	ì	1	111	٠.	All		Buildi		I .	dlots	Waste	-	-	Idle
Year	Hay		Pas	sture		Other Crops	7 1	Feedl Highwa		1	Tim-	land	*		Crop
	Acre	es ·	. A	cres		Acres		Acre			cres	Acres			Land Acres
1929	5		1	1137		10		106			26	33	1		
1930	10		1	3840		-		118			84	77	1		-
1931 1932	7		1	3753		49		115			102	126	,		~
1932	5		į.	3875 3869		44 9		110			47	104			77
1934	7		}	103		295		112			5	165	1		73 2517
1935	30		l .	1093		56		116			40	102		6	-A
1936	20		•	3898	-	354		1220			40	156	1	:	142
1937	14		1	1057		137		1194			_	215	!		97
1938	-	•	4	1699		29	1	120		1	-	18			
10 Yr. Ave.	10)	4	1032		98		116	3		35	111		::	283
															

¹⁰ Year Average Acres: Spring Wheat 21; Flaxseed 2; Popcorn 0. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

^{*}Included in "All Tame Hay."

TABLE 4 LAND UTILIZATION AND YIELDS

CORN

Acreage

No.

Ave.

OATS

Franklin Township

BARLEY

WINTER WHEAT

Year	Farms	i) Far		Farm Size	Ac	res	Ave	ACC		Ave. Yld.	Acres	Ave. Yld.	Acr	es	Ave. Yld.
1929	146	219		150		96	41	471		39	16	30	22		29
1930	153	218		143		04	28	458		38	50	15	19	1	23
1931 1932	152	225		148		63	41	480		38	72	22	8	1	26
1932	155	219		157 144	93 90	1	45 51	491 458		37 28	33	12 26	,	0	0.0
1934	170	221		130		30	21	335	ì	7	77 133	15	ł	3	26 3
1935	166	219		132	77		48	465		39	94	14		8	29
1936	150	223		149	88		25	413	- (35	65	32		1	21
1937	150	222		148	84		57	390		53	238	25		1	34
1938	1.62	222	219	137	77	29	56	401	1	31	156	21	1	3	29
10 Yr. Ave,	154	221	.54	143	86	65	42	436	8	35	93	21	8	0	26
		RYE		S03	BEA	NS		G.	RAS	S SEE	D		TAM	Е НА	Y
Year	Acr	es	Ave, Yld.	Acres	5	Ave Yld	1.	imothy Acres	Als	ed & s.Clo. res*	Sweet Clover Acres	Alfal Acres	1	Tam	ll e Hay cres
1929		~	-	a		•		poq		6		75	58	1	232
1930	ž.	~		-	-			~		-		71			292
1931	3		11		-	-	1	~		-	22	75			093
1932	4		13	10		20		pes.				7.8			431
1933	1		14	33		11		~		10	14	66			401
1934 1935	2		12 21	43 104		6 15		10		b -	16 25	74 51			732
1936	5		28	30		20	İ	10		25	50	65	,		578 345
1937	8		27	00		20	İ	_		20	35	88			415
1938	4		24	22	2	23		~		103	275	108	1		005
10 Yr. Ave.	Į		21	24		14		1		14	44	75	ļ		452
	777.7	3		477		All		Buildi	กตร	J Woo	dlots	~~~ !		T	dle
Year	Wil			All		Othe:	r	Feedlo			Tim-	Waste			rop
IGAI	Hay		1	sture	4	Crop	1	Highwa		3	only	land			and
	Acr		-	cres	-	Acre		Acres			eres	Acres		A	cres
1929	2		E .	4870		365		102			57	91			-
1930	4		1	4932		311		102			51	12			- CO
1931 1932	4 4		1	5355 4774		267 108	1	1144 1068			69 40	62 92	1		60 42
1932	7			4774 5169		469		1093			45	104	1		13
1934	1		,	5438		187		1343			94	155		2	459
1935	3		1	5325		562		146			-	30	- 1		133
1936	2		*	5313		393		1394			22	115	1		462
1937	21		1	6132		432		139			-	41			21
1938	3	9		5562		301		1334	4		51	160			507
10 Yr. Ave.	3	6		5287		340		1228	3		43	86			370
10 Year Ave	erace	Acres	. g.	nring M	Thea:	t 2!	5 .	Flavse	- đ	6 .	Poncorn	. 5	(1)	crea	mes.

¹⁰ Year Average Acres: Spring Wheat 25; Flaxseed 6; Popcorn .5. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics, Iowa Department of Agriculture.

^{*}Included in "All Tame Hay."

TABLE 5
LAND UTILIZATION AND YIELDS

OATS

WINTER WHEAT

CORI

Acreage

No.

Ave.

Grant Township

BARLEY

9	Year	Farms	ir Far		Farm Size	Ac		Ave Yld		~~!	Ave. Yld.	Acres	Ave.	Acre	es	Ave. Yıd.
-	1929	126	210	29	167	9	791	40	568	4	40	156	21	10	5	25
	1930	123	206		168		521	52		1	41	166	24	10	- 1	40
	1931	124	206		166		399	41	533	t t	37	174	19	74	3	27
	1932	135	215	05	159	10	620	46	601	9	42	80	12	26	6	20
	1933	130	211		163	. 9	815	51	594	0	30	108	17	182	1	18
	1934	127	210	45	166	8	022	23	484	5	8	59	6	4.3	3	6
4	1935	128	210		164		353	43	583	5	39	92	12	39	9	21 .
1	1936	128	212		166		053	26	509	1	33	119	17	,	-	-
1	1937	128	214		167		720	56	481	- 1	53	186	20	29		28
	1938	126	218	00	173	8	626	55	507	7	29	173	16	64	1	19
-	10 Yr. Ave.	128	211	44	166	9	392	42	547	7	36	131	18	4.{	3	20
į		I	RYE		SOZ	BEA	ŊS.				SEE			TALE		
	Year			Ave.			Ave	. Ti	imothy	1	& be		Alfal	fa		11
		Acre	es	Yld.	Acre	es	Yld	• 1	Acres		.Clo. res*	Clover	Acres	3*		e Hay res
+	7.000									A.C.	1.62.4	Acres				
	1929	12		8	-	•		'		-	-	•••	52			913
	1930 1931	25 20		15	2		7	1	<u> </u>		- !	~	46	,		85 4 585
I	1931		5	15 8	21		20	- 5		Į.	5	, pm	34 47			713
	1933	83		14	15		20		m :		_	_	48			938
1	1934	30		11	- 4		12		_				56			054
	1935	74		17	112		17		_				34			123
	1936	46		11	147		17		_		_	-	55			101
	1937	20]		25	203		21		_		_	110	60	- 1		997
	1938	85		19	340		21		~	-	-	45	64	ż		260
	10 Yr. Ave.	58	3	18	85		19		0	5	5 .	16	48	1		9.54
		7/1]	l d		All		All	. I	Buildir	ngs,	Woo	dlots	Waste	_	I	dle
	Year	На		** .	sture	1	Other	I	eedlo			Tim-	land		. C:	rop
			_	1			Crops	I	Highwa	ys ·	ber	only	Tena		L	and
1		Acr		A	cres		Acres		Acres		Ac	eres	Acres		A	cres
-	1929		10	1	3033		66		1163			61	115			15
Ì	1930		11		2878		69	l	962			-				-
1	1931		15	t	2825		170		1012		İ	-	25			-
	1932		L6	1	2576		246		1082			49	54	- 1		-
	1933	1	L7	3	2991		50		947			69	20			-
	1934		6	1	3409		109		808			-	~		2	656
	1935		L6	1	3931		246		892			241	9			63
	1936 1937		24 >1	4	3884		778		917	:		-	~			35
	1937	•	2 1 L3	1	3162		366		1242	*		33	94			223
				ì	3870		279		1402			15	115	1		436
E	10 Yr. Ave.		L5		3256		238		1043		1	47	43		·	343
1(Year Ave	rage A	cres	: SI	oring W	hea	t 12	; T	laxse	ed	0;	Popcorn	4.	(Acr	eage	es also

shown in "All Other Crops") (Acreages also

^{*}Included in "All Tame Hay."

TABLE 6
LAND UTILIZATION AND YIELDS

· Howard Township

Year No. Farms Acreage in Farm Size Ave. Yld. 1929 141 22302 158 9443 47 1930 139 21900 158 9178 32 1931 134 22468 168 10040 41 1932 143 22391 157 10510 50 1933 143 22813 160 9850 52 1934 147 22634 154 7615 26	ACTEST		WHEAT Ave. Yld. 5 20 25	175 67 62 121 84 47	Ave. Yld. 31 33 36 20 28
Year No. in Farms Farm Acres Ave. 1929 141 22302 158 9443 47 1930 139 21900 158 9178 32 1931 134 22468 168 10040 41 1932 143 22391 157 10510 50 1933 143 22813 160 9850 52 1934 147 22634 154 7615 26	Acres Av Y1 5753 42 5656 40 5344 35 5805 35 6246 30 5108 9 6275 35 5351 32 5200 54	Acres Acres 10 - 5 - 5 - 7 15 30 15	Ave. Yld.	Acres 175 67 62 121 84 47	Ave. Yld. 31 33 36 20 28
1930 139 21900 158 9178 32 1931 134 22468 168 10040 41 1932 143 22391 157 10510 50 1933 143 22813 160 9850 52 1934 147 22634 154 7615 26	5656 40 5344 35 5805 35 6246 30 5108 9 6275 35 5351 32 5200 54		5 20	67 62 121 84 47	33 36 20 28
1931 134 22468 168 10040 41 1932 143 22391 157 10510 50 1933 143 22813 160 9850 52 1934 147 22634 154 7615 26	5344 35 5805 35 6246 30 5108 9 6275 35 5351 32 5200 54		5 20	62 121 84 47	36 20 28
1932 143 22391 157 10510 50 1933 143 22813 160 9850 52 1934 147 22634 154 7615 26	5805 35 6246 30 5108 9 6275 35 5351 32 5200 54	- 9 15 5 30 15	- 5 20	121 84 47	20 28
1933 143 22813 160 9850 52 1934 147 22634 154 7615 26	6246 30 5108 9 6275 35 5351 32 5200 54	- 9 15 5 30 2 15	5 20	84 47	28
1934 147 22634 154 7615 26	5108 9 6275 35 5351 32 5200 54	15 30 2 15	20	47	
	6275 35 5351 32 5200 54	5 30 2 15	20		
1075 1750 1 20000 157 1 0000 100 1	5351 32 5200 54	2 15			9
1935 150 22646 151 8042 47 1936 148 22465 152 9333 24	5200 54		1 ()	58	35 27
1937 149 22495 151 9705 56		1 57	26	26	40
1938 149 22036 148 8137 58	0200 1 01	1	17	20	-
10 Yr.Ave. 144 22415 155 9185 44	5598 34	17	20	74	29
RYE SOYBEANS	GRASS S	SEED		TAIE H	AY
Acres	othy Red Als.C Acres	Clover	Alfal Acre:	Ta	All me Hay cres
1929 3 13		_	265	200	1017
1950 4 16	- , -	_	316		1051
· · · · · · · · · · · · · · · · · · ·	- -	-	327		932
,	-	-	337	,	899
1935 3 25 36 14 - 1934 7 11 23 8 -	- -	_	423 603	}	1063
1934 7 11 23 8 - 1935 32 23 164 11 -			462	4	1144 1485
7080	_	17	604		1323
7000	_ _	_	804	•	1596
7070	- -	34	772	T .	1963
10 Yr.Ave. 14 21 44 12 C	0 0	5	491		1247
	uildings, W		Waste-		Idle
		for Tim-	land		Crop
crops Mi		er only Acres	Acres	(Land Acres
	1185	63	-		-
1930 50 3871 876	1137	10	-		-
	1122	-	~		-
	1074	5	5	1	-
	1065	10	6		5
	1063	7	28		2116
	1119	1 3	61 91		16 488
	1122	76	154		55
	1170	130	87		819
10 Yr. Ave. 55 4030 604	1119	30	43		350

¹⁰ Year Average Acres: Spring Wheat 1; Flaxseed 3; Popcorn 1. (Acreages also shown in "All Other Crops")

^{*}Included in "All Tame Hay."

TABLE 7
LAND UTILIZATION AND YIELDS

Indian Creek Township

											111	uran c	1 0.01	- 10	wnship
		Acreage Ave.		CORN			OATS	5	WINTER	WHEAT	E	BARL	ΞΥ		
Year	No. Farms	in Far		Farm Size	Ac	res	Ave Yld	1 (1 (2.7	es	Ave.	Acres	Ave. Yld,	Acr	es	Ave.
1929	136	208		153	9	037	39	50	085	34	177	19	20)	30
1930	135	208		154		266	. 25	1	393	37	245	20	5		50
1931	130	208		160		749	: 45		239	39	168	25	39		33
1932	139	210		151		784	45)49	31	143	13	95	i	11
1933	143	204		147 141		766 094	44 23	i	551 361	22	188 233	20	20)	4
1935	144	208		145		667	45		505	39	112	17			_
1936	137	2049		1:50		390	26		661	32	141	24	20		3
1937	134	2088	1	156		492	55		917	54	432	17	-		-
1938	158	2063	35	150	7	719	50	46	67	29	193	17	_	,	_
10 Yr. Ave.	158	2070	05	151	. 8	596	40	4.9	93	33	203	18	20		117
	R	YE		SOY	BEA	NŞ				S SEE	D		TAL	Œ HA	ΛY
Year	Acres Ave. Ac		A cine		Ave	∍. T:	noth	IV I	Red & s. Clo.	Sweet	Alfa	lfa	Пох	All	
	Acres Yld. Ac		Acre	S	Ylo		cres	HA	cres		Acre		•	ne Hay cres	
1929	8		22	15		17	,			40		14	<u>΄</u>	41	993
1930	10		19	23		2.0			;	25	-	15			924
1931	35		17	-		_	į	15		-	-	15			684
1932	16		9	-		-	-	-		-	-	21			834
1933	_		9	25		16	,			-	3	22	1		939
1954	47			43		11		-		10		, 21			317
1935 1936	75 45		21	152 47		14		10		20	. 5	12			404
1937	96		4	166		18				20	_	28 29	,	1	186 754
1938	26		.2	189		22		-		8	19	24	1	1	281
10 Yr. Ave.	56		.5	66		17	,	3		10	3	20	5	1	032
	Wile	d		All		All		Buil		•	odlots	Wast	e-	I	dle
Year	Hay		Pa	sture	ŧ	Other Crops	•	Feed High		-	r Tim-	land			rop and
	Acre	∍s	A	cres	1	cres		Acr		1		Acre	S		cres
1929	3.			4404		3C			52		-	50			22
1930	12			3942		49			63		-	8			-
1931 1932	2± 2€	t t		3794		9:2			07		-	64			10
1935	112			3930 3651		64 72		10			-	83			-
1934	20	- 1		5603		40			18 40		_	218 61			9 974
1935	16			4381 .		224			84		_	228			62
1936	27			4577		343	- 1		52		_	76			29
1937	11			3673		372			42		959	55			13
1938	4.6	3		4820		353		10	43		-	141			138
10 Yr.Ave.	32	2		4278		164		9	60		. 96	98			126
10 Year Av															

10 Year Average Acres: Spring Wheat 18; Flaxseed 0; Popcorn .4. (Acreages also shown in "All Other Crops")

^{*}Included in "All Tame Hay."

Acreage

Ave.

TABLE 8
LAND UTILIZATION AND YIELDS

OATS

CORN

Lafayette Township

BARLEY

WINTER WHEAT

Year	Farms	ir Far		Farm Size	Acr	AC 1	Ave. Yld.	1 // 02	es	Ave. Yld.	Acres	Ave. Yld.	Acı	ces	Ave. Yld.
1929 1930	149 141	20	441 969	144 149	88 88	90	50 33	631 610	03	43 37			i	78 75	33 31
1931	148 142		125 363	143 150	92 93	(46 51	59' 619	•	40	20	22	1	39	40
1933	149	;	728	146	94		57	659		29	- 34	25	11	16	20 22
1934	144	\$	328	148	72		29	545	- 1	9	78	19	1 3	31	5
1935 1936	138 138	ł	306 360	154 155	80 87		45 24	626 558		35 33	65 87	19	}	58 18	30 16
1937	139	22	164	159	93	i	58	598		54	216	22		21	37
1938	137	22	136	162	824	46	60	588	35	35	189	19]	4	27
10 Yr. Ave.	142	21	492	151	87	16	46	603	36	35	69	21	! 5	55	27
	I	RYE		SOY	BEAI	VS		. 0		S SE			TAL	E HA	
Year	Acre		Ave. Yld.	Acre	s	Ave.		mothy cres	Als		Sweet Clover Acres	Alfa Acre		Tan	All ne Hay cres
1929	3		20		•	_		-		6	_	55			992
1930 1931				1		10		-		-	- 34	62 65			936 989
1932	932			-		-		-		-	_	59	3)	.000
1933 1934	15 17		18 17	-				-		-	prog.	58. 70.			116
1934	58		19	25		18		~		_	-	58		,	.354
1936	14		15	5		10		-		-	-	76	4	1	.328
1937 1938	30 21		23 21	11 89		20 24		_		_	- 36	102 95		ž .	.462 .702
10 Yr.Ave.			19	13		22)	0		1	7	70			.292
	Wil	4		All		All		Buildi			odlots	Wast			dle
Year	Hay		Pe	sture		ther		Feedlo			Tim-	land	1		rop
1004	Acr			cres	1	rops		Highwa		:	only	Acre	1		and
1929	20			3687	F	cres 203	-	Acres 1080		A	cres	58	~	<u></u>	cres
1930	17			3531		119		1142			-	~			-
1931 1932	14 16			3383 3382		80 40		1107 1077			_	10			46
1933	22			3033		108		1113			-	6			24
1934	19			3772		419		1186			2	49			804
193 5 193 6	19 21			3405 3568		599 259		1154 1135			_	35 27			33 339
1937	15		1	3615		164		1135			-	19			-
1938	17	0		4326		130		1222			-	14			92
10 Yr. Ave.	1,8	4	3570		212		1135			2	22			134	
10 Year Av	erage	Acres	: S	pring 1	Whea	t 12	:]	Plaxse	ed	2 :	Popcorn	С.	CA	crea	ges al-

¹⁰ Year Average Acres: Spring Wheat 12; Flaxseed 2; Popcorn C. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics, Iowa Department of Agriculture.

TABLE 9
LAND UTILIZATION AND YIELDS

Lincoln Township

1								:							1 101	mship
i			Acre	age	Ave.		COLLI		0/	ITS		WINTER	TAEHW	E	ARIE	Y
	Year	lio. Jarms	in Far		Farm Size	Ac	res	Ave.	Acres	5	Ave. Yld.	Acres	Ave. Yld.	Λcr	es	Are. Yld.
Ī	1929	113	-217		193		130	39	5532	í	38	2	40	13		21
1	1930	117	2168		185		177	27.	5612	1	37	3	15		9	28
i	1931	119	2186		184		132	33	5194		.33	7.0	-	16	1	30
1 2	1932 1933	120 117	2178 2108		182 180		836	46 51	5366 5371	,	31 33	19 33	31 21	23 26		17 22
1	1954	124	2193		177		551	25	5414	ì	9	30	15	15		9
-	1935	115	2107		183		009	43	5764	1	37	17	10	20	- 1	27
-	1936	121	2153	37	178	9	004	24	522]		36	20	26		0	24
-	1937	120	2186		182		621	56	5348		-57	78	26	1	1	45
i	1938	120	2157	73	180	8	872	54	4896	5	. 30	128	16	8	1	23
1.	10 Yr. Ave.	119	2161	.5	182	9	048	41	5372	2	34	33	20	14	7	23
T		7	RYE		SOY	BEA	NS		GI	RASS	SEE	D		TALE	HAY	[
	Year	Acres Yld.		Acre	s	Ave. Yld.	1	mothy cres	Als	ed 2: s.Clo. res*	Sweet Clover Acres	Alfa Acre		Tam A	All ne Hay cres	
1	1929		3	25			~				-	_	16	1		509
11.00	1930		-		10		16				-	-	14	i		.552
Ì	1931		-	-	22		7.				-	~	17		1	.094
-	1932 1933	2		20	58 52		18 18		30		-	-	23		_	996
-	1934	53	2	4	70		13		_		_	-	21 23	i		.086 .038
	1935		_		226		20		58		_	_	11			.249
	1936	÷	-	=	178		14		19		_	-	31			.376
	1937	73		30	145		22		1.2		-	-	4.9			335
	1938	103	3	16	433		21		6	1	.5	46	54	1	1	.603
-	O Yr. Ave.	22	2	19	119		19		12		2	5	26	2	1	284
1		TTil	d	1	All	T	·All		Buildi	ngs	. Woo	dlots	Wast	e-	I	dle
	Year	На	V	Ps	sture		Othe:	r]	Peedlo	ots,	for	Tim-	lan	1		rop
		Acr	•		cres		Crop		Highwa Acres	•		only res		1		and cres
+	1929		38	F - F	4115	-	6		1201		177.0		Acre	2		-
	1930		.1		4011		6		1228			-	_			-
	1931		8		3908		99		1238			-	-	-		-
	1952		7		3974		2		1235			-	20			-
	1933 1954		5 1 50		3750		124		1220		1	-	9			9
-	1935		54		4250 3835		254 330		1251 1242			-	2		1	838
	1936		52		3822		128		1183		-	15	18 13			67 416
	1937		7		3630		216		1260		:	10	16			59
1	1938		-		3925		189		1275			14	-			2
	10 Yr. Ave,	3	1		3922		135		1233		-	4	8	i	,	239

¹⁰ Year Average Acres: Spring Wheat 4; Flaxseed 2; Popcorn 4. (Acreages also shown in "All Other Crops")

^{*}Included in "All Tame Hay."

TABLE 10
LAND UTILIZATION AND YIELDS

							··········	····				Hil	for	l Tor	vnship
	7.7	Acre	age	Ave.		CORN		0.	ATS		WINTER	VHEAT		BARI	LEY
Year	No. Parms	ir Far	1	Farm Size	Ac		Ave. Yld.	Acr	~ ~ ·	Ave, Yld.	Acros	Ave. Yld.	Acı	es.	Ave. Yld.
1929 1930 1931 1932	129 134 131 133	227 235 235 234	59 59	176 176 180 176	11 11	471 212 900 469	41 27 42 44	636 636 6050 620	5 ;	40 39 38 36	8 38 40	21 20 22	12 15 12 11	51	30 32 30 29
1933 1934 1935 1936 1937	133 150 129 121 120	234 230 233 227 228	75 63 16	176 178 181 188 190	8 9 9	025 443 254 847 583	48 21 43 25 63	6828 5793 6966 5412 5486		31 8 36 35 55	- - 35 22	20	1	7 29 33	16 10 33 18 37
1938 10 Yr. Ave.	118	227 231		193 181		507 371	55 42	4979	1	28 35	39 18	18	7	4	12
							TL.					19		8	26
Year	Acres Ave. A		Acre	BEA s	Ave Yld		inothy Acres	Red	S SEE d & .Clc. res*	Sweet	Alfa Acr	lfa	Tan	All ne Hay ores	
1929 1930 1931	35 10 8 48 10 14				1 1 1		-	1	-	- - -	24 25 25	2		702 772 620	
1932 1933 1934	15 41		20 3	4 5 30		12 28 8				-	-	23. 26 21:	7		597 675 686
1935 1936 1937	30 48 22		9 17 26	76 121 318		18 13 21		-		-	- 20	151 370 439	O 9		080 977 940
1938 10 Yr. Ave.	21		14	524 108		25 21		0		0	2	484			180 823
	Til	d		11		All Other		Buildir Feedlo		Woo	dlots	Waste		I	dle rop
Year	Hay Acr		1	ture res	(Crops Acres	5	Highwa Acres	.ys	ber		land Acres	5	L	and cres
1929 1930 1931 1932	6; 2; 2;	4 1 5	3 3 3	869 685 649		30 223 50		102 106 107	6 9 5		-	1 15 15			
1933 1934 1935	1:	7 1	3 4 4	898 237 286 024		83 254 662 615		108 113 111 117	6 5 8		- 2	36 30 46			21 977 52
1936 193 7 1938		5 7	3 4	518 457 542		571 512 478		111 109 107	1 2		5 3 6 6	30 61 28			888 168 310
10 Yr. Ave.	20)	3	816		348		109	6	1	7	26			342

¹⁰ Year Average Acres: Spring Wheat 1; Flaxseed 5; Popcorn 35. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 11
LAND UTILIZATION AND YIELDS

Mevada Township

;-														110		. 10	wnshi p
-		II.	Acre	age	Ave.		COR	11	1	0.	ATS		WINTER	WIEAT		BAR	J'Y
	Year	No. Farms	in		Farm	Acr	·es	Ave	1	Acre	9 1	Ave.	Acres	Ауе,	Acı	1es	Arry
			Far	ms	Size	ACI	05	Yl d	i.	MCI 6		Yld,	AC. CS	Yld.	TI O	. 03	Yid.
	1929	98	197	'85	202	77	66	41		467	1	40	-	-		78	27
Ì	1930	103	199		194		25	25		489		42	40	20		23	25
ı	1931	106	202		191		04	44		458	- 4	43	6	28		58	39 21
	1932	106 106	202		191 190		94	45 50		481 486		.37 31	66	24	10	38	16
	1933 1934	106	201		190)46	27	- 1	371	1	8	87	15	1	30	3
	1935	104	202		194		71	4.6		488	,	43	102	19		18	22
1	1936	104	201		194		512	26		445	7	34	45	23]	12	16
ı	1937	106	201		190		75	56		416	,	57	144	21		b	-
1	1938	107	202		189		33	52	- 1	403	i	33	125	18		L3	15
-	lo Yr. Ave.	105	201	.29	192.	. 75	22	• 42		450	9	37	62	20	3	38	23
			RYE		SÓN	BEA	MS			G.	RAS	S SEI	ED		IAT	Œ H	AY
	Year			Ave.			Ave	. T	im	othy	Re	d &	Sweet	Alfal	fa		All
		Acre	S	Yld.	Acres	5	Yld	1		ces		.Clo. res*	Clover Acres	Acres	5 #		me Hay cres
1-	1929			_	-		-		-			12	-	155	;		756
	1930	-	İ	-	-		-	İ		-		18	_	158			599
	1931	_		-	-		-			-		-	-	191			390
	1932	-		-	7.5		-			-		<u>-</u>	- 4	190			551
	1935 1934	25		17	35 115		27 5	į		_		65	4 22	211			656 922 <i>*</i>
	1935	107		20	123		19		٦	LO			35	252	1		952
1	1936	27		19	107		15	-	-	LS.		-		346			825
	1937	41	- 1	34	162		24			-		22	230	414	:		713
	1938	10		10	444		22			-		-	15	362	;		929
L	lo Yr. Ave.	21		21	99		19			1		12	31	253			729
1		Wi	1d		All	1	All	1		aildi			dlots	Waste	-		Idle
-	Year	На	У	-Pa	sture		ther			eedlo		1	Tim-	land			Crop
1			res	A	cres	4	rops			ighwa Acre	~	1	only cres	Acres			Land Acres
1-	1929		21		5513		~			875		1	-				_
	1930		80	1	5369		,			1024				-			-
i	1931		94	1	5532		7			958			-				-
	1932 1933		28 02		5416 5274		16 2			1096 980			5	8 41	1		7
	1933		02 18	1	7341		7			983			10	69			804
	1935		23	1	6276		180			975			_	72			74
	1936		85	,	5584		39			1068			-	111			291
	1937		87	4 .	5711		31			948			-	314			107
	1938		88		5812		50			974			-	131			247
1	O Yr. Ave.		85	<u> </u>	5783		33			988			2	75			153
-	-				· · · · · · · · · · · · · · · · · · ·		·····										

¹⁰ Year Average Acres: Spring Wheat 4; Flaxseed 1; Popcorn 1. (Acreages also shown in "All Other Crops")

^{*}Included in "All Tame Hay."

TABLE 12 LAND UTILIZATION AND YIELDS

									·····				New Al	bany	Tol	wnship
	7.7	Acr	eage	Ave.		COR	Ŋ		OA	TS		WINTER	THEAT		BARI	LEY
Year	Ho. Farms		rms	Farm Size	Λcı	res	Ave Ylc	•	Acre	es	Ave. Yld.	Acres	Ave, Yld.	Acr	es	Ave. Yld.
1929	122		647	177		142	36		574	- 1	35	20	18	12		28
1930	122		625	177		315	25	1	591		36	20	18	13		29
1931 1932	123 128		651	176	103		44	- 1	5 7 0		36	-	_	16	,	33
1932	132		638 657	169 164		778 301	41 47	- 4	629		31 30	~		18 29	1	19 26
1934	131		655	165		705	26	4	567	- }	9	12	5	14	- 1	10
1935	136		013	154		143	46		595		42	_	_	11	- 1	29
1936	137	21	725	159	88	388	28	3	572		37	11	28	1	2	28
1937	129		697	168		369	60		552	0	57	53	16	6	3	32
1938	136	21	756	160	82	297	55		531	3	28	15	17	4	0	19
10 Yr. Ave.	130	21	606	167	90	96	41		578	2	34	13	16	13	4	25
	R	YE		SO	YBEA	INS			GR		SEE			TAL	E HA	
Year	Acre	c 1	Ave. Yld.	Acre	S	Ave			othy res	Als	d & .Clc. es*	Sweet Clover Acres	Alfa. Acre		Tam A	All ne Hay cres
1929	· -	1	-	-	j	-	- į		-		-	-	6.			297
1930	5	ì	8	7.5		7 (`		-		-	-	8'		1	143
1931 1932	15	1	18	15 10		16 20	- 1	,	25			_	120 154			681 915
1933	5		38	_	l	۵.	- !		10		_	_	163			952
1934	_	1	_	26		8	3 ;	-	-		_	~	180			972
1935	2.2		18	81	į	20			-		-	-	202			256
1936	35		18	94		11	,		22		-	-	420			.213
1937	37		25	70		19	1	į	30		-	-	483			155
1938	8	1	10	181		20			3		_	82	523			.697
10 Yr. Ave.	13		20	48		17			9		0	8	243	<u> </u>		128
	Wil	d		All	1	All ther		•				dlots	Waste	9-		dle
Year	Hay	r	Pa	sture	1	rops						Tim- only	land			rop and
	Acr	əs	A	cres	1	cres	- 1		Acres			res	Acres	3		cres
1929	7			3648	1	120			1160			-	9)	1	-
1930	7			3,429	i	169			1123			r:	•	-		-
1931 1932	3. 6		1	3423 3407		128 9 7			1183 1138			-	24	1		_
1932	5 [,]		1	3190		91			1096				65	T		_
1934	2.		1	3659		128			1123			_	159	1	2	026
1935	3		1	3557		274			1165			6	98			2
1936	2		1	3952		234			1277			-	43	3		126
1937	1		1	4355		203			1289			-	7.00			39
1938	23			3896		160			1296			22	1.08	- 1		615
10 Yr. Ave.	4.	4		3652		160			1185			3	51			281

¹⁰ Year Average Acres: Spring Wheat 8; Flaxseed 1; Popcorn 109. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics, Iowa Department of Agriculture.

^{*}Included in "All Tame Hay."

TABLE 13 LAND UTILIZATION AND YIELDS

Palestine Township

													Pales	tine	Tov	mship
			Acr	eage	Ave.		COR	Ţ		OATS	S	WINTER	THEAT		BARI	LEY
	Year	lio. Tarms	:	in Irms	Farm Size	Ac	reJ	Ave.	Acı	es	Ave.	Acres	Ave.	Acr	•es	Ave. Yld.
1	1929	142	19	531	138	8	737	46	4.88		43	-	-	1	.72	36
	1930	141		622	139		387	30	47.		41	-	-		78	32
1	1931	159		170	127		350	46	526		44	39	18		51	32
	1932	142		551	138		106	47	49		42	-	-		74	23
Ì	1933	149	•	947	134		121	57	536		32	10	25		68	13
Ì	1954	148		554	139		570	21	47		8	15	8		10	9
-	1935 1936	146 140)540)264	14 1 1 4 5		974 681	46 29	592		44 39	5 32 [≅]	17		70 41	27 20
İ	1937	142	•	242	143		865	59	503	1	58	30	25		27	48
-	1938	139		567	141		984	5 7	46.		33	16	18	ו	.08	32
	OYr, Ave.	145		999	138		577	45	502		39	15	19		70	29
-			RYE		SO	YBE	AMS		(RASS	S SEE	D		TAT	IE HA	γ
	Year	Acre		Ave.	Acre		Ave	1	mothy cres	Re	ed &	Sweet Clover	Alfal Acre	.fa	Tan	All ne Hay
-	1929				2	-,	4.	,			res* 34	Acres 12	49			cres 120
	1930				۵ ـ		126	1	_		3	1.2	53		1	100
	1931	8		40	25		17		-		_	10	61		_	994
	1932	p4			. 2		12	1					57		1	.147
	1955	26		21	20		20	1	~		_	-	63		1	.154
	1934	16		6	30		1 1	1	**	1	-	25	65		1	2034
	1935	32		15	48		20	- 1	-		-	•	43		1	.528
	1956	15	1	13	57		17		~		~	56	65		1	.469
	1937 1938	29 3		18 27	46		22		Ovc4	1	-		81		ł	.345
	OYr. Ave.	13		17	109 34		20 19		0		4	8 11	86		1	.575 .347
F	12 0 110 08					,							02	<u>'</u>		
		Wil	.d	A	.11		All Other		uildi eedlo			dlots Tim-	Waste	~		dle
	Year	Hay	y	Pas	ture	i	Crops		ighwa		1	only	land			rop Land
		Acr	es	Ac	res	1	Acres		Acre	•	1	res	Acres			cres
	1929	1	1	. 3	354		29		1078	3		10	41			4
	1930		3		460		29		1052			-	50			700
	1931	í	:1	1	159		1		1194		1	5	27			-
	1932 1933	1	2	1	189		12		1015			-	32			7.0
	1933	1	75 16	•	9 71 269		62 25		1001			-	57 60			16 625
	1935		5	1.	457		176		1140			_	74			60
	1936		51	•	462		73	:	1155		:	_	66			254
	1937		6	1	371		194		1088				51			104
	1938	5	4	3	625		187		1022			-	75			186
1	OYr. Ave.	5	9	3	432		79		1085			2	55			195

¹⁰ Year Average Acres: Spring Wheat 11; Flaxseed 6; Popcorn 0. (Acreages also shown in "All Other Crops")

^{*}Included in "All Tame Hay."

TABLE 14
LAND UTILIZATION AND YIELDS

Richland Township

												_u_cr	lland	1 10	wnship
		Acre	age	Ave.		CORN		1	DATS	5	TITTLR	WHEAT		BAR:	EY
Year	No. Farms	ir Far	1	Farm Size	Acı	r e s 1	Ave. Yld.	Δ C 17 C	2 S	Ave, Yld,	Leres	Ave. Yld.	Acr	es	Ave. Yid.
1929	109	22	974	211	111	127	41	662	25	35	-	-	21	.5	20
1930	123		964	187	110		27	661	.1	42	95	24	5	56	30
1931	114		804	200	115		44	639	1	40	87	25	1	51	32
1932	127		917	180	114		49	680	1	38	30	10	5	53	17
1933	118		725	193	107	1	52	695	- 1	32	37	18	11	1	23
1934	121		831	189		591	25	633	1	9	25	9	1	1	5
1935 1936	116		890	197		340	48	700	- 1	41	50	9	18		26
1937	111		357 543	201 203	101		29	547		40	46	20		4	24
1938	111		745	205	105	584	61 57	552		55	85	20		0	35
						1		508	- 1	28	72	15		6	21
10 Yr. Ave.	116	22	775	196	104	21	44	628		36	53	18	9	5	24
		RYE		SO	YBEA	NS	-	GR	· · · · · · ·	SEE	,	ļ	TAL	E HA	
Year	Acre		Ave.	Acre	s	Ave. Yld.	1	mothy cres	Als.	d & Clo. res*	Sweet Clover Acres	Alfa Acre	s*		All ne Hay ores
1929						***		-		19	-	18			784
1930	-	.			-						-	27			634
1931	-	•	-	2	1	15		14			-	29			452
1932	-		-		3	13	İ			-	-	28			706
1933 1934	-	1	-	7: 8:	1	17 8		-			-	26			638 852
1934	18	1	17	26	- 1	22		19		_	_	18			963
1936	36	1	22	53	1	13		_			_	470			863
1937	102	T .	31	63		23		_		_		49			855
1938	50		23	74		24				**	25	55		1	214
10 Yr. Ave.	21		26	23	6	20		3		2	. 2	329	9		796
	Vil	d	T	All		Λll	B	uildin	ıgs,	Woo	odiots	Waste.	-	I	dle
Year	Hay			sture	_	ther		Feedlo	ts,	for	Tim-	land			rop
1000	Acr			cres	1	rops	Ī	Highwa Acres	-	1	cres	Acres			and cres
1929		5	T. A.	2949	1	cres 41	-+	1111		W	5	42		1)	-
1930	i	5		3088		210		1119			-	48			-
1931	1		1	2752		258		1161			-	20			
1932				2704		. 80		1056			13	5			
1933		3		2587		390		1071			10	2.8			41
1934	1			2769		406		1161			-	45		2	508
1935		3	3	3071		510		1089			-	45			28
1936		3	1	3581		329		1121			-	51			95
1937	i	4 4	1	3121		335		1104			3	8			184
1938				3834		29,2		1052			-	25			710
10 Yr. Ave.	1	3		3046		285		1104		<u></u>	3	31			357

¹⁰ Year Average Acres: Spring Wheat 1; Flaxseed 19; Popcorn 0. (Acreages also shown in "All Other Crops")

^{*}Included in "All Tame Hay."

TABLE 15
LAND UTILIZATION AND YIELDS

Sherman Township

												Sn	erma.	11 1.0	wnship
				.		CCRN		l	ATS		WINTER	THEAT		BARL	EY
Year	Ho. Parms	Acre in Par		Ave. Fam Size	i.o.i		Ave.	Acre		Ave.	Acres	Ave.		res	Ave.
1929	114	227	736	199	10	0059	40	655	1	37		-		86	25
1930	115	229		200		198	27	656		41	-	-		66	36
1931	113	251		205		914	45	666		40	-	-		33	33
1932	116	227		196		0647	48	663		34	_	-		97	17
1933	119	250		193		369	55	684		32	14 60	23		66	23 11
1934 1935	116 116	229 230		198 199		3465	29 44	651		13 44	- 60			33 95	27
1936	112	230	1	206		9884	26	659		36	_	_		55	20
1937	113	230		204		324	58	665	- 1	54	58	23		20	30
1938	112	230		206		823	53	649		30	20	15		-	
10 Yr. Ave.	115	229	74	200	10	0004	43	664	1	36	15	15	10	03	23
	10	ξΥΕ		SU	Y.B.E.1	NS	1 -	GR		SEE			TAIT	C HA	Y
Year	Acre	s	Ave. Yld.	Acre	S.	Ave. Yld.		nothy		d & Clo. ces*	Sweet Clover Acres	Alfa Acre	3	Tam	e Hay
1929	-	. :	-		-	-		~	-	-	-	4.6	1		1155
1930	~		25	10		18		25	-	- .	-	103	\$		1074
1931	7.4	`		1.0		20		20	-	•	-	155	,		861 845
1932 1933	14	1	11	19 12		16 37		7	_	- .	_	139	1		1132
1934	7		19	4:		17		_		_	_	247			1177
1935	34		11.	149		17-		32	-	-	4	174			1361
1936	9		12 -	92	2	18.		-	•	-		358	,		1127
1937	25		9	109		22		-	-	-	-	440	1		1157
1938	8		6 · ·	240		20		-	-	•	-	480			1413
10 Yr. Ave.	10		11 "	68	3	19		8)	.4	236	5		1130
	Til	d		All		All		Buildi		1	odlots	Waste	9-		Idle
Year	Haj	7	Pa	sture		Other	1	Peedlo Highwa			Tim-	land			Crop Land
	Acr	es	Α	cres		Acres		Λ cres		1	cres	Acre	s		Acres
1929		5		3469		39		1206			_	96			40
1930		4	1	3380		239		1221			-	80			-
1931	1	7	1	3171		70		1224			-	70			-
1932 1933			1	3072		10		1232			-	93			77
1933	4.	- :3	1	2948 3557		42 276		1215 1222				89 108			73 1586
1935		:7		3134		278		1236			_	96			125
1936		.2		3222		89		1220			-	78			660
1937		6	t	3070		97		1209			-	56			222
1938	1.	4		3173	:	70		1300			-	54	İ		405
10 Yr. Ave.	3	2 .		3220		121		1228			0	82			311

¹⁰ Year Average Acres: Spring Wheat 5; Flaxseed 4; Popcorn 42. (Acreages also shown in "All Other Crops")

^{*}Included in "All Tame Hay."

Jource: Division of Agricultural Statistics, Iowa Department of Agriculture.

TABLE 16
LAND UTILIZATION AND YIELDS

Union Township

													nior	J ,T, Q1	wnship
		Acre	age	Ave.		CORN			OATS	S	WINTER	WHEAT		BARI	LEY
Year	llo. Farms	ir Far	ı	Farm Size	Ac	rec	Ave. Yld.	Acre		Ave.	Acres	Ave, Yld.	Acı		Ave. Yld.
1929	124	19	227	155	8	153	40	454	9	34	70	21	(33	27
1930	139	21	345	154	8	642	25	522	6	26	133	18		L2	41
1931	138	20	889	151	9	110	40	498	8	34	65	24		~	peak
1932	146		559	141		601	45	5250		31	94	21	3	38	12
1933	138	1	284	147		666	77	509		20	123	19	3	30	10
1934	132	1	797	158		886	19	319	1	5	198	15		-	-
1935	132	f	194	161		779	40	503		38	173	18		~	
1936	134	ł.	056	150		839	22	492		27	202	25		4	27
1937	128	l .	680	162		301	55	437	1	50	545	1.7		1	50
1938	126		445	162		730	49	458	8	23	217	17		-	-
10 Yr. Ave.	134	20	548	154	8	171	39	472	3	30	182	18]	6	21
		RYE		SC	YBE	ANS				SEE				E H	
Year	Acr	00	Ave. Yld.	Acre	s	Ave Yld		mothy cres	Als	d & s.Clc. res*	Sweet Clover Acres	Alfa Acre		Tar	All me Hay cres
1929	29		14	-	•	~		-		-	_	13			666
1930	8		19	-	•					-		19			914
1931	20		16	-	•	-		Page 1		-	-	24			591
1932	7		9	-	•			-		-	-	26			777
1935 1934	37 67		12 8	-	•	,		-		-	-	29			772
1935	256		9	44		18		-		-	-	36		,	841
1936	131		11	38		22		, max		_	_	18		1	.085
1937	97		11	65		17	1	_	1	L2	_	27		-	721
1938	23		23	127	1	22		,	-	_	***	21		١ ،	.152
10 Yr, Ave.	68		11	27		20		0		1	0	24			853
	Wil	д	T	All		All	B	uildi	105	IWo	odlots	Wast		7	dle
		-			(other		Peedlo			r Tim-				rop
Year	Haj	У	Pa	sture		Crops	4	Highwa			r only	land			and
	Acr	es	A	cres		Acres		Acre			cres	Acre	s	A	cres
1929	21	. 3		4379		_		834	-	-	5	20	9		57
1930	15	57		4720		478		891			9	13	5		20
1951	15			4464		485		879			-	13	t t		-
1932	16			4324		64		888			12	33			-
1933	11		1	4344		46		862			4	18.	1		15
1934	11		1	4289		61		1011			18	20		3	914
1935	11		1	4991		605		886			8	16	1		55
1936		5	1	4587		20		1018			17	16:			46
1937)	13 10	1	4561		707		999			61	200			3
1938		3	İ	4685		167		938			16	310	_		399
10 Yr. Ave.	12	0.	<u> </u>	4534		265		921			15	204	1		451

¹⁰ Year Average Acres: Spring Wheat 5; Flaxseed 0; Popcorn 0. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics, Iowa Department of Agriculture.

TABLE 17 LAND UTILIZATION AND YIELDS

Warren Township

Ĩ.													- 5764	1 1 011	1011	nsnip
ſ		71-	Acr	eage	Ave.		CORI	1	·	CAT	S .	WINTER	WHEAT		BARI	EY
	Year	No Farms		n rms	Farm Size	Acı	res	Ave.	1 // ^3	es.	Ave.	Acres	Ave. Yld.	Acr	es.	Ave, Yld.
	1929 1930	122 123	21	103 293	181 173	100	t	44 29	6:	718	41 34		-	10	9	33 25 30
1	1931 1932	120		029 947	175 175	101	169	39 48	4	.15)47	35 32	3 -	10	1 4	ł	13
1	1933	121		831	172		927	54	1	359	33	-	-	11	t t	23
	1934 1935	124 125		416 188	173 172		167 774	26 45		.04 773	12 37	-		8		11 31
	1936	120		036	184		998	25	i i	69	36	-	-	3	1	31
	1937· 1938	119 119		853 705	184 182		294 338	58 58		44 722	50 30	15 8	30 25	1 2		40 32
1	10 Ym. Ave.	121	21	440	177	91	702	45	6:	226	34	3	26	5	7	25
T	* * * * * * * * * * * * * * * * * * * *	I	RYE		SOY	BEAI	NS .		(RAS	S SEE	D		TAM	E HA	Y
	Year	Acre	\ C	Ave. Yld.	Acre	S	Ave Ylc		moth; cres	Al	ed & s.Clo. cres*	Sweet Clover Acres	Alfa Acr	1		All ne Hay cres
	19 2 9 1930	-	•	-				-	p		_	-	24 34			719
	1931	-			_				_		_	-	30			725
	1932 1933	26		- 25	30		20	-	_		_	-	29 42			917
	1934	ر 3		15.	13		13		_		_	10	42	- 1		994
	1935 1936	46 29	- 1	23.	70 12	,	17 11				-	: -	40 58			140 213
	1937	17	- 1	29	10		21	1	<u>_</u>		_	10 -	77			189
	1938	-		-	54		22	2	-		-	-	82	2	1	401
E	O Yr. Ave.	12		21	- 19		19)	0		0	1.	46	2		998
		Wil	.d	A	11	1	All		Build			odlots	Wast	e-		dle
	Year	Hay	У	Pas	ture	i	Other Crops		Feed! High			r Tim-	land			rop and
-	7.000	Acr		سنسنن سينتث ا	res		cres		Acr	es	1	cres	Acre		A	cres
	1929 1930		:G 54	1	799 602		360 307		119			15	64			
	1931		.6		572	ļ ļ.	323		10.8			-	19			-
	1932 1933		.5 :1		638 262		41 213		104 106			_	33 7			5
	1934		0	2	734		299		110	14		-	61		1	810
	1935 1936		0		682 727	-	382 154		106			9	113 21			27 600
	1937	1	.7	2	748		173		116	3		-	8			64
1	1938 OYr. Are,		:5 :7	İ	301 706	-	120 238		11: [[[]			2	27 35			531 304
Ė	O TTO W.C.			1 6	700	<u> </u>	200	.,	· ۲ T 7		<u> </u>	2	-50			30 4

10 Year Average Acres: Spring Wheat .3; Flanseed 2; Popcorn .2. (Acreages also shown in "All Other Crops")

^{*}Included in "All Tame Hay."

TABLE 18
LAND UTILIZATION AND YIELDS

Parms Size Acres Yld. Acre	Ave. Yld. 30 33 39 23 17 2 28 37 31 22 31
Year In Farms Farm Size Acres V1d.	Ave. Yld. 30 33 39 23 17 2 28 37 31 22 31
1930 144 17783 123 7232 27 3848 42 289 21 214 1931 136 17821 131 7533 45 3715 42 278 23 175 1932 131 17346 132 7197 49 3869 41 256 16 100 1933 131 16838 129 7045 52 3863 30 162 20 37 1934 138 17375 126 5645 14 2265 5 298 10 9 1935 131 17621 135 6169 44 3895 39 211 13 30 1936 128 17057 133 6435 25 3385 38 279 17 19 1937 134 17137 128 6520 60 3115 61 484 23 26 1938 128 16704 130 5961 57 3066 29 258 18	33 39 23 17 2 28 37 31 22 31
1932 131 17346 132 7197 49 3869 41 256 16 100 1933 131 16838 129 7045 52 3863 30 162 20 37 1934 138 17375 126 5645 14 2265 5 298 10 9 1935 131 17621 135 6169 44 3895 39 211 13 30 1936 128 17057 133 6435 25 3385 38 279 17 19 1937 134 17137 128 6520 60 3115 61 484 23 26 1938 128 16704 130 5961 57 3066 29 258 18 20 10 Yr. Ave. 134 17295 129 6682 44 3472 38 270 19 97 RYE SOYBEANS GRASS SEED TALE HAY	23 17 2 28 37 31 22 31
1935 151 17621 135 6169 44 3895 39 211 13 30 1936 128 17057 133 6435 25 3385 38 279 17 19 1937 134 17137 128 6520 60 3115 61 484 23 26 1938 128 16704 130 5961 57 3066 29 258 18 20 10 Yr. Ave. 134 17295 129 6682 44 3472 38 270 19 97 RYE SOYBEANS GRASS SEED TALE HAY	28 37 31 22 31
1937 134 17137 128 6520 60 3115 61 484 23 26 1938 128 16704 130 5961 57 3066 29 258 18 20 10 Yr. Ave. 134 17295 129 6682 44 3472 38 270 19 97 RYE SOYBEANS GRASS SEED TALE HAY	31 22 31
RYE SOYBEANS GRASS SEED TALE HAY	
	7
Acres Acres Acres Acres Acres Acres	Hay
1930 80 6 636 11	.00 .92 956
1932 40 18 4 20 - 20 - 550 11 1935 13 14 5 25 - 14 30 642 12	.78 237
1955 78 13 179 16 12 - - 553 14	732 146 362
1937 75 26 76 18 8 - 192 728 12 1938 51 19 79 22 - 73 55 672 13	216
10 Yr. Ave. 56 18 60 15 2 26 40 628 12	72
	lle
Year Hay Pasture Crops Highways ber only land La	op nd res
1929 7 3440 202 855 33 264	18
1930 5 3606 205 917 75 120 1931 7 3631 166 926 110 150	- 87
1931 7 3631 166 926 110 150 -1932 5 3417 119 928 38 195	-
1933 9 3188 185 872 - 192	~
1934 5 4007 111 1001 20 147 20 1935 5 3722 386 921 6 258 30)25 03
	504
1957 8 3690 261 866 85 203 33	512
	.81
10 Yr. Ave. 6 3621 224 904 40 198 3	77

¹⁰ Year Average Acres: Spring Wheat 15; Flaxseed 7; Popcorn 0. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics, *Included in "All Tamo Hay."

Source: Division of Agricultural Statistics, Iowa Department of Agriculture.

TABLE 19 LAND UTILIZATION AND YIELDS Total Incorporated Town Data:

Ames, Cambridge, Collins, Colo, Gilbert, Huxley, Kelley, Haxwell, McCallsburg, Nevada, Roland, Slater, Story City and Zearing.

		sparg, r						<u> </u>		J 4444 24	44.6			
	No.	Acreage	Ave.	(CORN		OA	ATS		WINTER	THEAT	D	BARL	EY
Year	Ferms	in Farms	Farm	Acre	38	nve.	LACTES	2 1	Ave. Yld.	Acres	Ave. Yld.	Acr	es	Ave. Yld.
1929	130	7032	54	265	50 4	16	1328		44	8	24	52	í	39
1930	109	5472	50	231	,	51	960		40	-	~	26		30
1931	121	5659	47	236		14	1068		39	15	23	14		40
1952	123	5959 EEEC	48	269		50 55	1120		39	10,	20	. 9	1	38
1933	134	5556 5732	43	24] 223	,	24	1229	1	36 10		-	10		15
1935	136	6144	45	220		F0	1410		40	10	14	20		25
1936	111	5545	50	220		29	1075		39	40	19	-	- 1	-
1937	118	5946	50	245	51 5	88	1098	- 1	54	27	17	-	.	-
1938	120	6219	52	225	57 5	6	1177	7	34	21	24	~	.	-
10 Yr. Ave.	122	5926	48	237	78 . 4	:5	1123	3	38	13	20	13	!	33
	RY	YE	so	YBEAI	IS			`	SEEI			TALE		
Year	Acres	Ave.	Acre		Ave.		10 011	Red	i & .Clo.	Sweet Clover	Alfal		η O	All ne Hay
	NOI GE	Yld.	AGIE		Yld.	Ac			ces*	Acres	Acres	s *		cres
1939	-	-	-		-		-		-	- 1	280	1		408
1930	, "	-	10		12		-		-	-	165			282
1931 1932	6	39	10		12		_		-	4 - * :	207			332 295
1935	2	20			post		_		_	_ :	224			400
1934		-	_		-		_	:	_	· ·	228			419
1935	10	15	25		17		-		-		201			410
1936	-	-	10		15		-		-	-	239			369
1937	8	28	10		20		-	1	LO	,- ;	277			190
1938	_		27		. 20		-	•	7	-	240	1		547
10 Y~, Ave.	3	25	9		17		0		2	0	224			395
	Wil	.d	All	1	All		uildin			dlots	Waste	-		ile
Year	Hay	y P	asture	1	ther cops		eedlot ighway	- 1	1	Tim-	land			cop and
	Acr	es .	Acres		cres		Acres		ì	cres	Acres			cres
1929	25		1785		133		. 425	·		36	182			-
1930	14		1296		212		343			2	16			-
1931 1932	20 14	4	1238 1330		238 - 47		328 380			19	9			~
1933	13		1049		76		322			26 .	34 45			9
1954	22	- 1	14 02		135		375			50	· 67		2	259
1935	12		1364	1	130		393			30	115	ž.		10
1936	13	1	1283	i	103		359		1	3	46			38
1957	16		1191	,	142		358	· .		51	92	}		12
1933	18		1488		93		400			- ·	121			70
10 7m. Arron	17		1343		131		368			22	, 73			40

¹⁰ Year Average Acres: Spring Wheat 4; Flaxseed 0; Popcorn 6. (Acreages also shown in "All Other Crops")

^{*}Included in "All Tame Hay."

TABLE 20 COUNTY LIVESTOCK NUMBERS January 1

Year	All Cattle*	Milk Cows	Horses	Mules	Sheep	Hogs
1870	6,987	2,413	1,804	68	≱ A	10,944
1880	29,023	10,120	9,524	590	3,233	46,377
1890	50,360	15,103	13,872	261	2,963	62,424
1900	46,346	16,690	16,357	554	5 ,7 30	65,684
1910	39 , 500	12,600	18,278	485	3,939	54,982
1920	40,100	9,877	14,620	941	5,154	81,129
1925	40,260	13,380	14,023	1,021	2,867	100,826
1930	36 , 893	13,902	12,059	967	. 4 ,7 06	96,493
1935	45 , 2 7 3	16,382	9,942	854	8,226	62,736
1936	45,184	15,613	9,930	856	7,801	72,168
1937	44,109	15,897	9,606	7 21	7,441	73,768
1938	46,257	14,456	9,057	691	14,321	81 ,7 98
1939	45,25 7	15,085	429 و 8	562	15 ,7 26	85,281

The figures in this table for the years 1870-1935, inclusive, have been derived from the Federal Censuses for Iowa. These enumerations have been made as of different dates. Some enumerations were for a base date of January 1, others for a base date of April 1, and others for June 1.

The census enumerations made in 1920, 1925 and 1935 were for January 1. For comparability the enumerations made for the base dates of April 1 and June 1 were adjusted to an equivalent January 1 base. This adjustment procedure places the livestock data of the above table on the one inventory date of January 1.

The figures for 1936, 1937, 1938 and 1939 for all cattle and milk cows are estimates of the Division of Agricultural Statistics of the Iowa Department of Agriculture and those for horses, mules, hogs and sheep are adjusted State farm assessors! figures.

The adjusted county figures for horses, mules, hogs and sheep for the last four years in the table are more nearly accurate than those in Table 21 and comparison with these figures will provide an estimate of the bias displayed by the unadjusted State farm assessors' figures.

^{*}Includes Milk Cows.

TABLE 21 LIVESTOCK HUIBERS By Toymships

			1936					1937		
Township	Horses	Mules	Cattle	Sheep	Hogs	Horses	Mules	Cattle	Sheep	Hogs
Collins	623	38	2476	465	4163	635	43	2379	245	414 0
Franklin	614	48	2546	756	3296	587	49	2692	547	3277
Grant	517	47	2239	140	3161	533	35 34	2289	114	3065
Howard Indian Creek	658 565	41 41	2931 2239	62 314	33 7 3 32 7 3	617 55 7	3.8	2611 1933	296	4076 2132
Lafayette	503	55	2771	180	3000	471	47	2427	175	2755
Lincoln	555	40	2914	185	3949	534	30	2516	238	4391
Milford	589	37	2434	125	2783	519	53	3201	78	3345
Nevada	422	113	1780	235	2789	378	49	1676	145	1968
New Albany	546	25	2308	130	3538	586	18	2291	70	2993
Palestine	611	48	3055	1063	4405	569	45	3031	814	4816
Richland	508	41	2426	159	3840	415	37	2349	342	4131
Sherman Union	587 466	22 26	2328 2325	308 227	3965 32 7 1	567 420	17 27	2226 2182	765	3695
Warren	685	20	3145	8	3611	666	29	2613	176 119	3393 3599
Washington	552	49	2037	577	2838	545	33	2152	726	2541
			2001		13000			2010	120	2011
ALL TOMIS	213	12	870	134	929	151	15	608	9	663
COUNTY	9214	703	40824	5068	56184	8750	599	39156	4860	54980
			1938					1939		
Collins	623	35	2463	1227	4891	586	25	2406	1748	5396
Franklin	514	36	2601	591	3395	505	41	2877	1099	4258
Grant	481	46	2471	47	3641	427	57	2458	111	4747
Howard	610	23	2846	6	3631	565	27	2676	355	4512
Indian Creek	531	34	1906	622	3511	489	34	1944	767	4120
Lafayette	479	61	2584	252		404	68	2302	319	2946
Lincoln Milford	493 490	20	2897	947	4483	424 423	11	2745	1696 581	548 7 3588
Nevada	490	52 23	2289 1764	171 450	3266 2 77 8	482	35 20	2286 1877	125	3173
New Albany	542	9	2447	49	3319	547	17	2597	203	4212
Palestine	531	41.	3018	1526	4739	493	23	2864	1041	5020
Richland	396	40	2490	291	3356	361	41	2527	784	4358
Sherman	508	16	2296	361	4575	500	13	2452	307	4791
Union	375	40	.2227	168	3065	376	20	2138	528	3017
Warren	620	30	. 2800	154	3699	580	20	2890	53	4068
Washington	512	32	.2187	3062	2704	446	19	2005	1548	2937
ALL TOWNS	176	. 49	813	45	1127	171	9	842	40	1267
COUNTY	8325	587	40099	9949	59479	7779	480	39884	11305	67897

The statistics in this table are biased downward. They are printed only to permit inter-township and inter-annual comparisons. Unless townships are equal in size, comparisons may not be directly made. It is assumed that individual assessors are subject to approximately the same bias. Compare Table 20 for magnitude of the bias.

Source: Division of Agricultural Statistics,

Iowa Department of Agriculture.

TABLE 22 CREAMERY STATISTICS 1905-1938

Year	Number of Creameries	Butter Lade	Butter Sold In Iowa	Butter Sold Out of Iowa
	In County	Thousand Pounds	Thousand Pounds	Thous and Pounds
1905	7	766	169	59 7
1906	9	840	118	*
1907	-9	1,012	112	*
1908	8	1,067	172	华
1909	8	1,066	217	*
1910	8	955	237	*
1911	8	969	216	\$ {¢
1912	8	833	190	642
1913	8	891	195	697
1914	8	792	228	564
1915	8	702	207	477
1916	8	. 810	237	5 7 3
1917	8	661	207	498
1918	8	643	248	385
1919	6	55 7	144	413
1920	7	554	224	330
1921	7	693	381	312
1922	7	1,050	506	544
1925	7	1,154	560	612
1924	7	1,301	570	749
1925	8	1,506	648	858
1926	7	1,279	465	815
1927	7	1,481	493	996
1928	7	1,780	640	1,086
1929	7	2,395	794	1,600
1930	7	2,557	698	1,856
1931	7	3,066	779	2,357
1932	7	5,148	977	2,169
1933	7	3,695	873	2,818
1934	7	4,081	1,137	2,943
1935	7	3,642	1,004	2,638
1936	7	3,495	1,312	2,182
1937	7	5,476	1,016	2,449
1938	7	4,585	1,219	3,345
			<u> </u>	

The sum of the two columns "Butter Sold In Iowa" and "Butter Sold Out of Iowa" is not intended to equal the second column "Butter Made", because stocks of butter on hand at the end of the year and butter used for miscellaneous purposes are not included in this table.

*Not given in source. Source: Division of Agricultural Statistics, Iowa Department of Agriculture.

TABLE 25 CHICKENS AND EGGS 1880-1935

Year	Chickens	Eggs Produced
	llumber	Dozen
1880	87,185	405,417
1885	141,750	434,292
1890	208,300	918,749
1895	231,083	948,377
1900	267,048	1,375,420
1905	3 4 5,498	1,160,700
1910	371,911	1,513,680
1915	355,582	1,454,198
1.920	338,546	1,332,798
1925	377,011	1,784,016
1930	383 , 306	2,457,744
1935	357,680	2,196,233

Source: U.S. Agricultural Census.

Iowa Agricultural Census.

TABLE 24
NUMBER OF FARMS REPORTING SPECIFIED ITEMS

1	Number GRAIN CROPS										
77	Number		,								
Year	of Farms	Corn	Oats	Winter Wheat	Spring Wheat	Barley	Rye	Buck- wheat	Soy- beans	Flax- seed	
1930	2207	2121	1935	58	9	95	9	0	9	0	
1932	2238	2133	1900	59	22	95	18	2	21	4	
1934	2289	2124	1676	82	12	5 7	38	3	46	7	
1936	2185	2085	1877	78	13	51	65		119	5	
1938	2185	2080	1901	111	15	33	43	1/1/	279	Ö	
Average	2221	2109	1858	7 8	14	66	35		95	3	
				· · · · · · · · · · · · · · · · · · ·	HAY CE	OPS					
Year	Pop- corn	Clover and Timothy	Alfalfa	Soy- bean	Grain Cut Green	Clover	Timothy	Sudan Grass	Other Tame Hay	Wild Hay	
1930	13	512	666	19	1/	115	115	6	83	100	
1932	3	230	748	110	78	85	153	49	260	84	
1934	8	130	812	458	124	107	48	120	701	91	
1936	12	467	883	492	143	1/	1/	1/	153	86	
1938	13	427	1010	826	105	$\frac{1}{1}$	1/	1/1/	134	74	
Average	10	353	824	381	112	102	105	58	266	87	
	G	RASS SEE	ED	All	LIVESTOCK						
Year	Timothy	Red & Alsike Clover	Sweet Clover	Pasture	Horses	Mules	Cattle	Sheep	Hogs	Sows for Spring Farrow	
1930	3	6	0	2106	1/	1/	1/	1/	1/	1590	
1932	5	2	0	2103	$\frac{1}{1}$	I I/	1/ 1/ 1/	ī/	1/ 1/ 1/	1653	
1934	0	4	8	2126	I/	$\frac{1}{1}$	T/	ī/	ī/	1423	
1936	5	6	13	2055	1855	252	1973	1/ 1/ 1/ 201	1764	1453	
1938	3	17	43	1981	1851	205	1996	229	1755	1613	
Average	3	7	. 13	2074	1853	228	1984	215	1760	1546	
		EQUIF	MENT			MIS	CELLANE	ous	-		
Year	Trac- tors	Trucks	Autos	Radios	Pota- toes	Apples	Timber and Wood	Waste- land	Idle Crop Land	Other Crops	
1930	680	370	1921	979	27	23	15	51	1	242	
1932	558	303	1885	724	37	84	18	104	2	110	
1934	643	280	1996	981	43	49	19	184	1532	355	
1936	972	228	1904	1584	144	57	20	154	337	357	
1938	1303	191	1919	1700	1/	1/	19	171	331	357	
Average	831	274	1925	1194	63	53	18	133	441	284	

^{1/} Not given in source.

Source: Division of Agricultural Statistics, Iowa Department of Agriculture.

TABLE 25
FARILAND LAND TENURE

		07				PAR	r-ouiers		
Year	No. of Parms	% of Total	No. of Farm Acres	% of Total	No. of Farms	% of Total	No. of Farm Acres	% of Total	
1928	716	32,6	97,668	28.4	176	8.0	54,832	10.1	
1930	762	34.5	101,641	29.3	208	9.5	43,755	12.6	
1932	706	31,6	94,273	27.1	195	8.7	40,303	11.6	
1934	649	28,4	82,572	25.7	197	8.6	40,394	11.6	
1936	697	31.9	94,525	27.2	192	8.8	40,834	11.8	
1938	837	38.3	112,743	32.4	187	8.6	42,802	12.3	
1928 - 38 Average	728	32.8	97 , 257	28.0	193	8.7	40,487	11.7	
		TI	ENANTS		TOTALS				
	No. of . Farms	% of Total	No. of Farm Acres	% of Total	No. of Farms	% of Total	No. of Farm Acres	% cf Total	
1928	1,304	59.4	211,528	61.5	2,196	100.0	344,028	100.0	
1930	1,237	56.0	201,238	58.1	2,207	100.0	346,634	100.0	
1952	1,337	59.7	212,916	61.3	2,238	100.0	547,497	100,0	
1934	1,443	63.0	225,108	64.7	2,289	100.0	348,074	100.0	
1936	1,296	59.3	211,420	61.0	2,185	100,0	346,779	100.0	
1938	1,161	53.1	192,189	55.3	2,185	100.0	347,734	100.0	
1928 ~ 33 Average	1,296	58.5	209,067	60,3	2,217	100.0	546,791	100.0	

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 26 YEARS OF TEMURE January 1, 1935

	Story	County	State	of Iowa
Owners	Number of Farms	Percent of County Total	Number of Farms	Percent of State Total
On present farm less than 1 year 1 year 2 years 3 years 4 years 5-9 years 10-14 years 15 years and over	55 40 40 29 28 102 83 429 806	6.8 5.0 5.0 3.6 3.5 12.6 10.3 53.2	4,442 3,198 3,282 2,857 3,228 11,726 11,279 45,076 85,088	5.2 3.8 3.8 3.4 3.8 13.8 13.2 53.0
Tenants				
On present farm less than 1 year 1 year 2 years 3 years 4 years 5 years and over	243 169 146 99 104 568	18.3 12.7 11.0 7.5 7.8 42.7 100.0	21,763 15,053 11,555 8,285 7,564 43,826 108,046	20.1 13.9 10.7 7.7 7.0 40.6

Sourco: U. S. Agricultural Census.

TABLE 27
FREQUENCY DISTRIBUTION OF FARMS BY SIZE CLASSES

Total Farms	Farms 0- 9 10- 29 30- 49 50- 69 70-109 110-149 150-189 150-289 270-309 310-349 350-349 350-489 470-509 510-549 550-689 67C-709 710-over	Acres
2196	1928 No• of Farms Farms 90 74 402 199 199 198 64 16 19 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
100,00	78 77 77 70 70 70 70 70 70 70 70	
2207	1930 No. of Farms 26 90 85 67 404 366 198 210 75 72 21 19 6 7 3 1 0 0 0 1	4
100.00	70 70 70 70 71 71 71 71 71 71 71 71 71 71	
2238	No. of Farms 103. 98 67 406 361 572 195 202 80 71 23 3 1 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Nu
100,00	70 tal 1 21 4 60 4 38 2 99 18 14 16 13 25 56 8 71 9 03 2 17 10 3	Number of
2289	No of Farms 1934 Farms 107 107 75 413 371 576 180 182 76 73 25 18 7 4 1 0 0 0	Farms
100.00	70 tal 71 tal 70 tal 70 tal 70 tal 70 tal 70 tal 70 tal 70 tal 70 tal 71	
2185	No. of Farms Parms 23 96 90 54 402 356 557 215 177 82 74 88 1 1 1	
100,00	Total Total 1,05 1,05 1,05 1,05 1,05 1,05 1,05 1,05	
2185	No. of Farms. 31 94 89 63 405 343 549 193 177 18 88 87 18 22 6 8 8 19 19 19 19 19 19 19 19 19 19 19 19 19	
1.00.00	% of Total 1.42 4.30 4.07 25.13 8.83 8.10 4.03 27 1.01 27 1.4 0.05	

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 28
AUTOS, TRUCKS, TRACTORS AND RADIOS
1926-1939

Year	Automobiles	Trucks	Tractors	Radios
1926	2,232	214	444	420
1927	2,174	252	456	667
1928	2,131	270	462	775
1929	2,216	304	552	875
1930	2,316	361	660	1,002
1931	2,139	368	693	1,030
1932	2,190	359	682	959
1955	2,071	302	571	729
1934	2,099	293	584	888
1935	2,198	282	662	974
1936	2,107	249	785	1,206
1937	2,065	239	1,018	1,590
1938	2,108	245	1,253	1,699
1939	2,096	193	1,379	1,640

Source: Division of Agricultural Statistics, Iowa Department of Agriculture.

TABLE 29
ACREAGE OUTLID BY CORPORATIONS
January 1, 1937

								
Township	Insur- ance Com- panies	Banks	Land & Mort- * gage Com- panies	Fød- eral Land Banks	Joint Steck Land Banks	Others	Total	% Farm Land Corpo- rate Owned
Collins	3392	264	80	326	180	-	4242	18.74
Indian Creek	1873	276	-	120	-	-	2269	9.80
Union	3243	560	-	120	-	325	4248	19.14
Palestine	1149	99	200	396		-	1844	8.35
New Albany	2231	160	₩	160		-	2551	11.75
Nevada	1056	100	, -	-	102	55	1313	6.27
Grant	1901	274	426		160	132	2893	12,69
Washington	1045	618			40	200	1905	9.26
Sherman	1141		160		-	80	1381	6.21
Richland	2603	350	120	_	-	819	3892	17.67
Milford	2238	130	379	493		-	3240	13.91
Franklin	1440	272	3 7 5	35		250	2372	10.96
Lincoln	1695	320	400	-		80	2495	11.10
Warren	2133	800	134	263	200		3530	16.80
Howard	3573	367	280	240	-	-	4460	19.81
Lafayette	875	480	~	-	153	85	1593	6.88
County Total	31588	5070	2554	2153	835	2026	44226	12.48

Source: Department of Economics & Sociology, Iowa State College.

TABLE 30
ACREAGE OUNED BY CORPORATIONS
January 1, 1939

	Township	Insur- ance Com- panies	Banks	Land & Mort- gage Con- panies	Fed- eral Land Banks	Joint Stock Land Banks	Others	Total	% Farm Land Corpo- rate Owned
Coll	ins	3506	185	80	326	280	ı	4377	19.34
Indi	an Creek	1916	276	-	120	-	-	2312	9.99
Unio	n	4180	560	,	207	_	325	5272	23.76
Pal e	stine	1347	bed	200	•		_	1547	7.00
New .	Albany	2188	-	-		_		2188	10.08
Neva.	da	899	100	-	-	-	55	1054	5.03
Gran	t	2303	154	426	-	-	132	3015	13.22
Wash	ington	938	420	-		_	200	1558	7.58
Sher	man	1301	-				80	1381	6.21
Rich	land	2825	320	120	_	-	353	3618	16.42
Milf	ord	2238	130	579 ·	394	_	-	3141	13.48
Franl	klin	1440	272	3 7 5	35	gene	250	2372	10.96
Linco	oln	2205	320	240	-	-	40	2805	12.48
Warr	en	2592	640	134	263	-	1	3629	17.27
Howes	rd	3361	367	160	320		•	4208	18.69
Lafa	yette	555	160	86	35 0	80		881	3.81
Count	ty Total	33794	3904	2200	1665	360	1435	43358	12.23

Source: Department of Economics & Sociology, Iowa State College.

TABLE 31
VALUE OF FARM LAND AND BUILDINGS
1880-1935

- 6,639,690 20.27 3,028 5,780,830 2,627,360 18,408,190 51.61 7,557 6,763,601 5,202,876 41,966,477 119.47 17,596 1,733,361 9,805,080 101,538,441 309.51 45,841 3,226,858 10,344,172 63,571,030 185.24 28,091 5,387,490 11,369.375 54,756,865 154.49 23,321 - 31,540,408 89.46 13,125	15,780,830 36,763,601 91,733,361 53,226,858 43,387,490	2 2 2 3 3 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1910 1920 1925 1930
- 6,639,690 20.27 2,627,360 18,408,190 51.61 5,202,876 41,966,477 119.47 1 9,805,080 101,538,441 309.51 4 10,344,172 63,571,030 185.24 2	15,780,830 36,763,601 91,733,361 53,226,858	. x x x x x x x x x x x x x x x x x x x	1910 1920 1925 1930
- 6,639,690 20.27 2,627,360 18,408,190 51.61 5,202,876 41,966,477 119.47 1 9,805,080 101,538,441 309.51 4 10,344,172 63,571,030 185.24 2	15,780,830 36,763,601 91,733,361 53,226,858	2 2 3 E 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1910 1920 1925
- 6,639,690 20.27 2,627,360 18,408,190 51.61 5,202,876 41,966,477 119.47 1 9,805,080 101,538,441 309.51	15,780,830 36,763,601 91,733,361	2 2 3 F	1910 1920
- 6,639,690 20.27 2,627,360 18,408,190 51.61 5,202,876 41,966,477 119.47	15,780,830	2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	1910
- 6,639,690 20.27 2,627,360 18,408,190 51.61	15,780,830	E y HQC	
- 6,639,690 20.27		2 436	1900
	327,538	2,193	1890
* 5,870,374 \$ 21.37 \$ 2,646		2,218	1880
ValueValue of Of Of Of Land & Bldgs.LandBuildingsPer AcrePer Farm		Number of Farms*	Year

^{*}Differences in numbers of farms and acres reported in this table and in other tables in this bulletin are due to differences in sources of data.

Source: U.S. Agricultural Census.

TABLE 32
REAL PROPERTY AND MONEYS AND CREDITS TAXES
COLLECTIBLE IN 1939, FOR ALL PURPOSES
(Exclusive of Special Assessments)

	Cities and Towns	Rural Districts	Total for County
General State Tax Soldiers' Bonus Tax General County Tax Court Expense Tax Poor Tax Insane Tax, State Hospital Insane Tax, County Hospital County School Tax Soldiers' Relief Tax General County Bond Tax Court House Tax Emergency Tax Bovine Tuberculosis Eradication Secondary Roads — Construction Secondary Roads — Maintenance District School Tax City Tax Miscellaneous Taxes	\$ 20,032.34 6,070.72 15,024.26 2,103.39 15,024.26 2,403.87 2,103.39 - 1,802.91 - 6,109.86 - 10,617.12 357,904.54 132,876.22 251.85	\$ 46,121.26 8,273.37 34,590.95 4,842.74 34,590.95 5,534.50 4,842.74 4,150.86 14,067.02 93,395.55 316,692.24 2,352.46	\$ 66,153.60 14,344.09 49,615.21 6,946.13 49,615.21 7,938.37 6,946.13 - 5,953.77 - 20,176.88 - 104,012.67 674,596.78 132,876.22 2,604.31
Total		569,454,64	1,141,779.37*

^{*}Includes special one mill tax on moneys and credits for Soldiers' Bonus Bonds.

Source: 1939 Report, State Board of Assessment and Review.

TABLE 33 NUMBER OF SCHOOLS BY TYPE

	Nu	mber of School	S
Type of School	1928-29	1933-34	1938-39
1. Kindergarten	6	10	11
2. One-room rural elementary	47	46	33
3. Two-room (or more) rural elementary	1	-	-
4. Elementary, not rural	29	25	25
5. Separately organized Jr. High	5	5	3
6. JrSr. High, one organization	2	2	3
7. Separately organized Sr. High	2	1	3
8. Regular High, 4 years or less	16	15	12
9. Junior College	***	-	-
Total Number of Schools	108	104	90

TABLE 34
ENROLLMENT IN SCHOOLS BY TYPE

		Enrollment in Schools					
	Type of School	1928-29	1933-34	1938-39			
2. 3. 4. 5.	Kindergarten One-room rural elementary Two-room (or more) rural elementary Elementary, not rural *Jr Sr. High, one organization Regular High, 4 years or less Ungraded	243 764 38 4015 1321 976	258 718 - 3833 1574 1347 21	296 505 - 3580 1885 1036			
	Total Enrollment in all Schools	7357	7751	7319			

^{*}Includes enrollment for School Types 5, 6 and 7 in Table 33.

Source: Annual Reports of County Superintendents to State Department of Public Instruction.

TABLE 35 MILES OF ROADS BY TYPE January 1, 1939

Type of Surface	Primary Roads Outside Corporations	Secondary Roads		m 1 2 2007
		County Trunk	Local County	Total Mileage in Road System
Earth				
Unimproved	-	-	ana a	-
Improved	~	**	244.00	244.00
Surfaced				
Soil Surfaced	-	-	-	
Shale		C044	-	-
Gravel	29.3	136.50	586,00	751.80
Stone		-	-	-
Paved				
Bituminous	-		-	-
Concrete	61.3	-	_	61.30
Brick	-	-	-	-
County Total	90.6	136.50	830.00	1,057.10

Source: Annual Report, 1938, Iowa Highway Commission.